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PATENT APPLICATION  
Mo-5664D  
LeA 33,956-D

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION OF )  
REINHOLD KLIPPER ET AL )  
SERIAL NUMBER: 10/687,780 )  
FILED: OCTOBER 17, 2003 )  
TITLE: PROCESS FOR PREPARING )  
MONODISPERSE ION )  
EXCHANGERS HAVING )  
CHEALATING FUNCTIONAL )  
GROUPS AND THE USE THEREOF )

GROUP NO.: 1713  
EXAMINER: TATYANA  
ZALUKAEVA

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OFFICE OF PETITIONS

**RESPONSE AND AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sirs:

In response to the Final Office Action dated December 3, 2004 from the Examiner in charge of the subject application and in conjunction with the Petition under 37 CFR 1.137(b), the following amendments and remarks are respectfully submitted for consideration.

Kindly amend the application as follows:

**Amendment to the Specification:** None.

**Amendment to the Claims** begins on page 2 of this paper.

**Amendment to the Drawings:** None.

**Remarks and Arguments** begin on page 4 of this paper.

**Appendix:** A: Declaration under 37 CFR 1.132 of Dr. Klipper and

B: Declaration under 37 CFR 1.132 of Dr. Hees.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Jennifer B. Seng, Rep. No. 45,881  
Type or print name of person signing certification

Signature  
September 9, 2005